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## NOTICE OF ALLOWANCE AND FEE(S) DUE

27316

7590

01/26/2010

MAYBACK & HOFFMAN, P.A. 5722 S. FLAMINGO ROAD #232 FORT LAUDERDALE, FL 33330

EXAMINER

WOO, JULIAN W

ART UNIT PAPER NUMBER

3773

DATE MAILED: 01/26/2010

|   | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| Ī | 10/728.389      | 12/05/2003  | Kevin Smith          | SYN-8312            | 9231             |

TITLE OF INVENTION: TISSUE RETRACTOR AND METHOD FOR USING THE RETRACTOR

| L | APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|---|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
|   | nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 04/26/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

| maintenance fee notifica CURRENT CORRESPOND  | Fe  | ee(s) Transmittal. Th<br>pers. Each addition:          | is certif<br>d paper   | icate cannot be used fo                                     | domestic mailings of the<br>r any other accompanying<br>t or formal drawing, must |                          |   |
|--|---|--|--|---|---|--------------------------|---|
| 5722 S. FLAMII   | 7590 01/26<br>z HOFFMAN, P.A<br>NGO ROAD #232<br>RDALE, FL 33330                                      |  |  | Cor   | rtificato   | of Mailing or Transm     | dission deposited with the United class mail in an envelope bove, or being facsimile te indicated below.                                    |
|  |   |  |  |   |   |                          | (Depositor's name)  |
|  |   |  | -  |   |   |                          | (Signature)   |
|  |   |  | L  |   |   |                          | (Date)  |
| APPLICATION NO.  | FILING DATE   |  | FIRST NAMED INVENTO  | )R  | ATTO:   | RNEY DOCKET NO.          | CONFIRMATION NO.  |
| 10/728,389   | 12/05/2003  |  | Kevin Smith  |   |   | SYN-8312                 | 9231  |
| TITLE OF INVENTION   |   |  |  |   |   |                          |   |
| APPLN. TYPE  | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE DU   |   | E FEE   | TOTAL FEE(S) DUE         | DATE DUE  |
| nonprovisional   | NO  | \$1510   | \$300<br>T   | \$0<br><b>¬</b>   |   | \$1810                   | 04/26/2010  |
| EXAM   |   | ART UNIT   | CLASS-SUBCLASS   |   |   |                          |   |
| WOO, JU  |   | 3773   | 606-139000  2. For printing on the   |   |   |                          |   |
| CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. |   |  | registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.   |   |   |                          |   |
| recordation as set fort (A) NAME OF ASSI   | less an assignee is ident<br>h in 37 CFR 3.11. Comp<br>GNEE   | ified below, no assignee<br>bletion of this form is NO | data will appear on the<br>T a substitute for filing a<br>(B) RESIDENCE: (CI   | patent. If an assign<br>in assignment.<br>TY and STATE OR ( | COUNT   | TRY)                     | cument has been filed for   |
| Please check the appropr   | iate assignee category or   | categories (will not be pr                             | rinted on the patent):   | ┛Individual   C   | orporati  | on or other private grou | p entity Government   |
| 4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies  |   |  | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |   |   |                          |   |
|  | s SMALL ENTITY statu  | is. See 37 CFR 1.27.                                   | b. Applicant is no le  |   |   |                          |   |
| interest as shown by the   | records of the United Sta   | tes Patent and Trademark                               | c Office.  | і ше аррисапі; а гед  | istered a   | morney or agent; or the  | assignee or other party in  |
| Authorized Signature   |   |  | Date   |   |   |                          |   |
| Typed or printed name  |   |  | Registration No.   |   |   |                          |   |
| an application Confiden  | tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC | U.S.C. 122 and 37 CFR                                  | 1.14 This collection is  | estimated to take 12.                                       | minutes   | to complete including    | by the USPTO to process)<br>gathering, preparing, and<br>e you require to complete<br>tment of Commerce, P.O.<br>or Patents, P.O. Box 1450, |

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| APPLICATION NO.       | FILING DATE    | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-----------------------|----------------|-------------------------|---------------------|------------------|--|
| 10/728,389 12/05/2003 |                | Kevin Smith             | SYN-8312            | 9231             |  |
| 27316 7590 01/26/2010 |                |                         | EXAMINER            |                  |  |
| MAYBACK & I           | HOFFMAN, P.A.  | WOO, JULIAN W           |                     |                  |  |
| 5722 S. FLAMINO       |                | ART UNIT                | PAPER NUMBER        |                  |  |
| FORT LAUDERD          | OALE, FL 33330 | 3773                    |                     |                  |  |
|                       |                | DATE MAILED: 01/26/2010 |                     |                  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 628 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 628 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|   | Application No.   | Applicant(s)   |                   |
|---|---|--|-------------------|
|   | 10/728,389  | SMITH ET AL.   |                   |
| Notice of Allowability  | Examiner  | Art Unit   |                   |
|   | Julian W. Woo   | 3773   |                   |
| The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313   | (OR REMAINS) CLOSED in or other appropriate commits application is and MPEP 1308. | n this application. If not included unication will be mailed in due cou  | ırse. <b>THIS</b> |
| 2. ☑ The allowed claim(s) is/are <u>1-14, 16, 20-66 and 83-89</u> .   |   |  |                   |
| <ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority ur</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul> | e been received.<br>e been received in Applicati                                  | on No  | n from the        |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   | IENT of this application.   |  |                   |
| <ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm<br/>INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>  |   |  | ICE OF            |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus  | st be submitted.  |  |                   |
| (a) I including changes required by the Notice of Draftspers  | •   | w ( PTO-948) attached  |                   |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date  |   |  |                   |
| <ul> <li>(b) ☐ including changes required by the attached Examiner's         Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1)</li> </ul>  |   |  | ck) of            |
| each sheet. Replacement sheet(s) should be labeled as such in t   |   |  | CK) OI            |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the depo<br/>attached Examiner's comment regarding REQUIREMENT</li> </ol>  |   |  | e the             |
| Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material   | 6.  ☐ Interview S<br>Paper No<br>7.  ☑ Examiner's<br>—                            | nformal Patent Application Summary (PTO-413), /Mail Date s Amendment/Comment s Statement of Reasons for Allowa | nce               |
|   |   |  |                   |

Application/Control Number: 10/728,389 Page 2

Art Unit: 3773

#### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

2. The application has been amended as follows:

In the specification, paragraph [0001], after "Ser. No. 10/252,079, filed Sep. 20, 2002, "insert -- , now U.S. Patent No. 7,033,378, --. Also, after "Ser. No. 10/252,069, filed Sep. 20, 2002," insert -now U.S. Patent No. 6,966,919, --.

Cancel claims 67-82.

3. The following is an examiner's statement of reasons for allowance: None of the prior art of record, alone or in combination, discloses a retractor including, inter alia, a body and a retraction device, the retraction device having a head connected to the distal end of the body, where the head has a first tip half defining at least a first portion of a curved track, a second tip half defining at least a second portion of a curved track, and flexible needles, where a shim is disposed between the first and second tip halves.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably Application/Control Number: 10/728,389 Page 3

Art Unit: 3773

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Julian W. Woo whose telephone number is 571-272-4707. The examiner can normally be reached on M-TH:6:30-4:00; alt. Fri.: 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tan-Uyen (Jackie) Ho can be reached on 571-272-4696. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Julian W. Woo/ Primary Examiner, Art Unit 3773